resuming the experiments after dinner. About half-past twelve o'clock the mon in the Kite-House heard a curious whistling neise outside apparently proceeding from the kite and rushed out to see what was the matter. They were just in time to see the kite dive head first to the ground. The bew struck with such force that the keel-stick was driven almost through the structure completely wrecking the kits. In this way kits D has come to an entimely end. In the afternoon a comparison series of observations was taken with Kite A. after which as Kite D could no longer be used, several sets of observations were taken with Kite C. as the nearest approach to the desired form of structure although Kite C was in a badly damaged condition from former experiments, and had not been repaired. It is somewhat remarkable under the circumstances that Kite C flow atcadily and well, and it will be interesting to note how the records compare with the other kites. The experiments ended at 5 P.M.

The records obtained are so voluminous that only the summaries and averages can be here presented:-